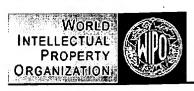
|   | Туре | L #  | Hits | Search Text                           | DBs                         | Time<br>Stamp        | Comment |
|---|------|------|------|---------------------------------------|-----------------------------|----------------------|---------|
| 1 | IS&R | L1 . | 1862 | (310/313A,313B,313C,31<br>3D).CCLS.   |                             | 2006/12/1<br>4 15:14 |         |
| 2 | BRS  | L2   | 2    | l1 and resistor adj4<br>semiconductor |                             | 2006/12/1<br>4 14:04 |         |
| 3 | BRS  | L3   | 4    | l1 and resistor adj4<br>semiconductor |                             | 2006/12/1<br>4 14:20 |         |
| 4 | IS&R | L4   | 6    | ("5307035") or<br>("5438305") or      | US -<br>PGPUB<br>;<br>USPAT | 2006/12/1<br>4 14:21 | ·       |

|   | Туре | L #        | Hits | Search Text         | DBs | Time<br>Stamp        | Comment |
|---|------|------------|------|---------------------|-----|----------------------|---------|
| 5 | IS&R | <b>L</b> 5 | 3094 | (333/190-193).CCLS. | 1 - | 2006/12/1<br>4 15:14 |         |

### **Searching PAJ**



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| Applicant,Title   | e of invention,Abstract — e.g. computer semicon                                  | ductor        |  |  |  |  |
| If you use the AND/0  | OR operation, please leave a <b>SPACE</b> between keywords.                      |               |  |  |  |  |
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| piezoelectric   |  | AND 🕎         |  |  |  |  |
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|   | AND  |               |  |  |  |  |
| Date of publication of application — e.g.19980401 - 19980405        |  |               |  |  |  |  |
| ,   | -  |               |  |  |  |  |
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**IP SERVICES** 



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PatentScope

Patent Search

Results of searching in PCT for: piezoelectric and ( idt or interdigital or "comb shaped" ) and resist\$4 near semiconductor: 0 records

[Search Summary]



piezoelectric and (idt or interdigital or "comb shaped") a



RSS 5

No records matching your query found in PCT

#### **Search Summary**

RSS 🔊

piezoelectric NEAR semiconductor: 213 occurrences in 86 records.

idt NEAR semiconductor: 5 occurrences in 1 record.

interdigital NEAR semiconductor: 46 occurrences in 3 records.

(idt NEAR semiconductor OR interdigital NEAR semiconductor): 3 records.

"comb shaped" NEAR semiconductor: 0 occurrences in 0 records:

((idt NEAR semiconductor OR interdigital NEAR semiconductor) OR "comb shaped" NEAR semiconductor): 3 records.

(piezoelectric NEAR semiconductor AND ((idt NEAR semiconductor OR interdigital NEAR semiconductor) OR "comb shaped" NEAR semiconductor)): 0 records.

resist\$4 NEAR semiconductor: 2 occurrences in 1 record.

((piezoelectric NEAR semiconductor AND ((idt NEAR semiconductor OR interdigital NEAR semiconductor) OR "comb shaped" NEAR semiconductor)) AND resist\$4 NEAR semiconductor): 0 records.

Search Time: 14.78 seconds.



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Search Query:

((surface near acoustic near wave)) <

Query: ((surface near acoustic near wave)) <AND> ( ( (semiconductor and resist\* and piezoelectric) ) <in> claims )

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Search

Query:

((surface near acoustic near wave)) <

Query: ((surface near acoustic near wave)) <AND> ( ( (semiconductor and resist\* and electrode\*) ) <in> claims )

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RESULT LIST

19 results found in the Worldwide database for:

piezoelectric and electrode near semiconductor in the title or abstract

(Results are sorted by date of upload in database)

1 INK JET TYPE RECORDER

Inventor: MOMOSE KAORU

EC: IPC: B41J2/045; B41J2/055; B41J29/00 (+6)

Applicant: SEIKO EPSON CORP

Publication info: JP11042779 - 1999-02-16

2 PIEZOELECTRIC ELEMENT

Inventor: NANBA AKIHIKO; OGURA TETSUYOSHI; (+1) Applicant: MATSUSHITA ELECTRIC IND CO LTD

EC: IPC: H01L41/09; H01L21/02; H01L41/22 (+12)

Publication info: JP9232643 - 1997-09-05

3 THERMOMAGNETIC RECORDING, REPRODUCING AND ERASING

METHOD AND DEVICE

Inventor: NAKAMURA JUNKO; USHIYAMA MASAHIRO; Applicant: HITACHI LTD

(+1)

EC: G11B5/00; Y01N4/00 IPC: G11B11/10; G01N13/10; G11B5/00 (+11)

Publication info: JP7065428 - 1995-03-10

4 FUEL INJECTION DEVICE FOR INTERNAL COMBUSTION ENGINE

Inventor: HANSU KUUBATSUHA Applicant: BOSCH GMBH ROBERT

EC: F02D41/20; F02D41/30B IPC: F02M27/08; F02D41/20; F02D41/30 (+10)

Publication info: JP3179161 - 1991-08-05

5 SEMICONDUCTOR DEVICE AND ITS MANUFACTURE

Inventor: HOJO SAKAE Applicant: NIPPON ELECTRIC CO

EC: IPC: H01L29/812; H01L21/338; H01L29/66 (+3)

Publication info: JP2250334 - 1990-10-08

**6** SEMICONDUCTOR DEVICE AND ITS MANUFACTURE

Inventor: HOJO SAKAE Applicant: NIPPON ELECTRIC CO

EC: IPC: H01L29/812; H01L21/338; H01L29/41 (+8)

Publication info: JP1253967 - 1989-10-11

7 PIEZOELECTRIC OSCILLATOR

Inventor: YOSHIZAWA HIROBUMI; NAKAYAMA IWAO Applicant: MATSUSHIMA KOGYO KK

EC: IPC: H03H9/02; H03B5/32; H03H9/02 (+3)

Publication info: JP63305603 - 1988-12-13

8 PIEZOELECTRIC OSCILLATOR

Inventor: NAKAYAMA IWAO; YOSHIZAWA HIROBUMI Applicant: MATSUSHIMA KOGYO KK

EC: IPC: H03B5/32; H03B5/32; (IPC1-7): H03B5/32

Publication info: **JP63263902** - 1988-10-31

9 SEMICONDUCTOR DEVICE

Inventor: HOJO SAKAE; KANAMORI MIKIO Applicant: NIPPON ELECTRIC CO

EC: IPC: H01L21/31; H01L21/338; H01L29/80 (+5)

Publication info: JP63240074 - 1988-10-05

10 PACKING METHOD FOR SURFACE ACOUSTIC WAVE ELEMENT

Inventor: YAMAMOTO SHINICHI; KISHI SHOICHI Applicant: FUJITSU LTD

EC: IPC: H03H3/08; H03H9/25; H03H3/00 (+3)

Publication info: **JP63115412** - 1988-05-20

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